

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,952,456 B1  
APPLICATION NO. : 09/599969  
DATED : October 4, 2005  
INVENTOR(S) : Aiello et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item (57), under “ABSTRACT”, Lines 10-15, delete “This Abstract.....of the claims.”.

On Title Page 2, Item (56), under “FOREIGN PATENT DOCUMENTS”, Line 2, delete “EP 0 825 794 A2 2/1998” and insert -- EP 0 825 794 A2 2/1998.....H04I 7/36 --, therefor.

On Title Page 2, Item (56), under “FOREIGN PATENT DOCUMENTS”, Line 4, delete “EP 0 825 794 A3 1/2000” and insert -- EP 0 825 794 A3 1/2000.....H04I 7/36 --, therefor.

On Title Page 3, Item (56), under “OTHER PUBLICATIONS”, Line 2, delete “Tranceivers” and insert -- Transceivers --, therefor.

In Column 13, Line 67, delete “shouwn” and insert -- shown --, therefor.

In Column 15, Line 19, delete “show n” and insert -- shown --, therefor.

In Column 16, Line 10, delete “attenuater” and insert -- attenuator --, therefor.

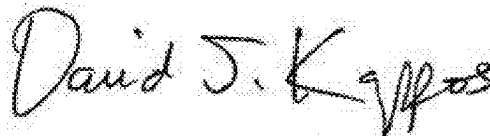
In Column 16, Line 47, delete “clock\_2 226” and insert -- clock\_2, 226 --, therefor.

In Column 16, Line 50, delete “clock\_2 226.” and insert -- clock\_2, 226. --, therefor.

In Column 17, Line 1, delete “N+1” and insert -- N+1, --, therefor.

In Column 18, Line 10, in Claim 5, delete “pulse;” and insert -- pulse, --, therefor.

Signed and Sealed this  
Nineteenth Day of June, 2012

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*